Amendments to the Specification:

Please replace the paragraph beginning on page 26, line 10 with the following rewritten paragraph:

Each of the N first-second data latches 350-1 to 350-N belongs to one of the first to N-th groups. Each of the N second data latches 350-1 to 350-N holds the gray-scale data on the gray-scale bus 310 based on the shift outputs from the N second shift registers 370-1 to 370-N.